



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Chuen-Der Lien et al.

Serial No.: 10/619,638

Filed: July 15, 2003

For: CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING ERROR  
DETECTION AND CORRECTION CONTROL CIRCUITS THEREIN AND  
METHODS OF OPERATING SAME

Group Art Unit: 2818

Examiner: Huan Hoang

Confirmation No.: 1228

August 31, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

☐ Applicant claims small entity status. See 37 CFR §1.27.☐ No additional fee is required.☒ The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	<u>OR</u> RATE	ADDIT. FEE
Total	84 -	43	= 41	x 09=	\$	x 18=	\$ 738.00
Indep	23 -	11	= 12	x 43=	\$	x 86=	\$1,032.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+145=	\$	+290=	\$
				Total Add. Fee \$		OR Total	\$1,770.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

In re: Chuen-Der Lien et al.  
Serial No.: 10/619,638  
Filed: July 15, 2003  
Page 2

---

- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$\_\_\_\_ for \_\_\_\_.
- ☒ A check in the amount of \$1,770.00 to cover the additional claims fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.
- ☒ Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

  
Grant J. Scott  
Registration No. 36,925

**USPTO Customer No. 20792**  
Myers Bigel Sibley & Sajovec  
Post Office Box 37428  
Raleigh, North Carolina 27627  
Telephone: 919/854-1400  
Facsimile: 919/854-1401

**Certificate of Mailing under 37 CFR 1.8 (or 1.10)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 31, 2004.

  
Candi L. Riggs



*Handwritten signature*  
PATENT

Attorney Docket No. 5646-91IP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Chuen-Der Lien et al.  
Serial No.: 10/619,638  
Filed: July 15, 2003

Group Art Unit: 2818  
Examiner: Huan Hoang  
Confirmation No.: 1228

For: **CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING ERROR  
DETECTION AND CORRECTION CONTROL CIRCUITS THEREIN AND  
METHODS OF OPERATING SAME**

August 31, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT A**

Sir:

This response addresses the Official Action of August 26, 2004.

09/02/2004 JBALINAN 00000038 10619638

01 FC:1201  
02 FC:1202

1032.00 OP  
738.00 OP